

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/542,117
Source: PCT
Date Processed by STIC: 04/28/2006

ENTERED

BEST AVAILABLE COPY



PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/542,117

DATE: 04/28/2006

TIME: 08:27:54

Input Set : N:\DA\US10542117.raw

Output Set: N:\CRF4\04272006\J542117.raw

1 <110> APPLICANT: Emory University
2 Yang, Lily
3 Bao, Gang
4 Staley, Charles
5 Cohen, Cynthia
6 <120> TITLE OF INVENTION: Methods of Detecting Gene Expression in Normal and Cancerous
7 Cells
8 <130> FILE REFERENCE: 14507-44296
9 <140> CURRENT APPLICATION NUMBER: US/10/542,117
10 <141> CURRENT FILING DATE: 2005-07 12
11 <160> NUMBER OF SEQ ID NOS: 13
12 <170> SOFTWARE: PatentIn version 3.3
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 26
16 <212> TYPE: DNA
17 <213> ORGANISM: Homo sapiens
18 <220> FEATURE:
19 <221> NAME/KEY: misc_feature
20 <222> LOCATION: (1)..(1)
21 <223> OTHER INFORMATION: n is a, c, g, t or u
22 <220> FEATURE:
23 <221> NAME/KEY: misc_feature
24 <222> LOCATION: (26)..(26)
25 <223> OTHER INFORMATION: n is a, c, g, t or u
26 <400> SEQUENCE: 1
7--> 27 nctgagaaag ggtgccagt ctcagn
29 <210> SEQ ID NO: 2 26
30 <211> LENGTH: 24
31 <212> TYPE: DNA
32 <213> ORGANISM: Homo sapiens
33 <400> SEQUENCE: 2
34 ctgagaaagg gctgccagtc tcag
36 <210> SEQ ID NO: 3 24
37 <211> LENGTH: 23
38 <212> TYPE: DNA
39 <213> ORGANISM: Homo sapiens
40 <400> SEQUENCE: 3
41 tggagttgtc ggtgtagact cca
43 <210> SEQ ID NO: 4 23
44 <211> LENGTH: 23
45 <212> TYPE: DNA
46 <213> ORGANISM: Homo sapiens
47 <400> SEQUENCE: 4

le://C:\CRF4\Outhold\VsrJ542117.htm

4/28/2006

BEST AVAILABLE COPY

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/542,117

DATE: 04/28/2006

TIME: 08:27:54

Input Set : N:\DA\US10542117.raw

Output Set: N:\CRF4\04272006\J542117.raw

48	cacttgatca ctctggacaa gtc	
50 <210>	SEQ ID NO: 5	23
51 <211>	LENGTH: 22	
52 <212>	TYPE: DNA	
53 <213>	ORGANISM: Homo sapiens	
54 <400>	SEQUENCE: 5	
55	tagagggtggc ggagcatctc ta	
57 <210>	SEQ ID NO: 6	22
58 <211>	LENGTH: 22	
59 <212>	TYPE: DNA	
60 <213>	ORGANISM: Homo sapiens	
61 <400>	SEQUENCE: 6	
62	caatccgcag cctctgcgat tg	
64 <210>	SEQ ID NO: 7	22
65 <211>	LENGTH: 22	
66 <212>	TYPE: DNA	
67 <213>	ORGANISM: Homo sapiens	
68 <400>	SEQUENCE: 7	
69	cctacgccat cagctccgta gc	
71 <210>	SEQ ID NO: 8	22
72 <211>	LENGTH: 22	
73 <212>	TYPE: DNA	
74 <213>	ORGANISM: Homo sapiens	
75 <400>	SEQUENCE: 8	
76	cctacgccaa cagctccgta gg	
78 <210>	SEQ ID NO: 9	22
79 <211>	LENGTH: 23	
80 <212>	TYPE: DNA	
81 <213>	ORGANISM: Homo sapiens	
82 <400>	SEQUENCE: 9	
83	tggtccttga gaaagggcga cca	
85 <210>	SEQ ID NO: 10	23
86 <211>	LENGTH: 23	
87 <212>	TYPE: DNA	
88 <213>	ORGANISM: Homo sapiens	
89 <400>	SEQUENCE: 10	
90	gagtccttcc aggataccga ctc	
92 <210>	SEQ ID NO: 11	23
93 <211>	LENGTH: 22	
94 <212>	TYPE: DNA	
95 <213>	ORGANISM: Homo sapiens	
96 <400>	SEQUENCE: 11	
97	cctacgccac gagctccgta gg	
99 <210>	SEQ ID NO: 12	22
100 <211>	LENGTH: 22	
101 <212>	TYPE: DNA	
102 <213>	ORGANISM: Homo sapiens	
103 <400>	SEQUENCE: 12	
104	cctacgccac gagctccgta gg	22

le://C:\CRF4\Outhold\VarJ542117.htm

4/28/2006

BEST AVAILABLE COPY

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/542,117

DATE: 04/28/2006

TIME: 08:27:54

Input Set : N:\DA\US10542117.raw

Output Set: N:\CRF4\04272006\J542117.raw

106 <210> SEQ ID NO: 13
107 <211> LENGTH: 22
108 <212> TYPE: DNA
109 <213> ORGANISM: Homo sapiens
110 <400> SEQUENCE: 13
111 cctacgccag cagctccgta gg

22

le://C:\CRF4\Outhold\VsrJ542117.htm

4/28/2006

BEST AVAILABLE COPY

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/542,117

DATE: 04/28/2006
TIME: 08:27:55

Input Set : N:\DA\US10542117.raw
Output Set: N:\CRF4\04272006\J542117.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 1,26

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 6

le://C:\CRF4\Outhold\VsJ542117.htm

4/28/2006

BEST AVAILABLE COPY

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/542,117

DATE: 04/28/2006

TIME: 08:27:55

Input Set : N:\DA\US10542117.raw

Output Set: N:\CRF4\04272006\J542117.raw

L:27 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0

le://C:\CRF4\Outhold\VsrJ542117.htm

4/28/2006

BEST AVAILABLE COPY